

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	((("5414469") or ("6185328") or ("6608915") or ("5982937") or ("5949919") or ("5109438") or ("6493041") or ("3976982"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 09:18
S2	15367	image near3 compress\$4 and (image near3 reduc\$5 or pixel\$1 near3 reduc\$5 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 09:33
S3	18898	image near3 compress\$4 and (image near3 reduc\$5 or pixel\$1 near3 reduc\$5 or reduc\$5 near3 size)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 09:33
S4	61945	image near3 compress\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 09:33
S5	8731	S4 and pixel\$1 near5 ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:07
S6	8	S5 and CQ:TT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:14
S7	4377	S4 and image near5 ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling)with pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:52
S8	473	S7 and (black near3 white or bitonal) near3 image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:29
S9	430	S8 and ("0000" or S2 or "0010" or "0011" or "0100" or "0101" or "0110" or "0111" or "1000" or "1001" or "1010" or "1101" or "1110" or "1111" or "0000" near5 "1111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:33
S10	3	S9 and CQ:TT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 09:24

## EAST Search History

S11	182	S9 and (table near3 data or lookup adj1 table or look-up adj1 table or "LUT")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:58
S12	3	S11 and CQITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:32
S13	1760	(black near3 white or bitonal) near3 image same( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling)near7( pixel\$1 or image or block\$1 near3 image)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:32
S15	120	(black near3 white or bitonal) near3 image with( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling)near7( pixel\$1 or block\$1 near3 image)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:04
S16	45	S15 and ("0000" or S2 or "0010" or "0011" or "0100" or "0101" or "0110" or "0111" or "1000" or "1001" or "1010" or "1101" or "1110" or "1111" or "0000" near5 "1111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:05
S17	1289	image near5 ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling)with pixel\$1 near3( contiguous or neighbor\$3 or adjacent or flank\$4 or surrounding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:00
S18	2	S17 and CQITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:57
S19	274	S17 and (table near3 data or lookup adj1 table or look-up adj1 table or "LUT")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:05
S20	126	S19 and ("0000" or S2 or "0010" or "0011" or "0100" or "0101" or "0110" or "0111" or "1000" or "1001" or "1010" or "1101" or "1110" or "1111" or "0000" near5 "1111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:59
S21	27	CQITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:59

# EAST Search History

S22	3	S21 and ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling) near5 (pixel\$1 or pel\$2) with( contiguous or neighbor\$3 or adjacent or flank\$4 or surrounding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:03
S23	5004	( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling) near5 (pixel\$1 or pel\$2) with( contiguous or neighbor\$3 or adjacent or flank\$4 or surrounding or close adj1 proximity)near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:23
S24	670	S23 and (black near3 white or bitonal) near3( pixel\$1 or imag\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:04
S25	195	S24 and (table near3 data or lookup adj1 table or look-up adj1 table or "LUT")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:27
S26	85	S25 and ("0000" or S2 or "0010" or "0011" or "0100" or "0101" or "0110" or "0111" or "1000" or "1001" or "1010" or "1101" or "1110" or "1111" or "0000" near5 "1111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:12
S27	0	S24 and ( "0001 near3 0010" or "0011 near3 0100" or "0101 near3 0110" or "0111 near3 1000" or "1001 near3 1010" or "1101 near3 1110" or "0000 near5 1111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:16
S28	0	S23 and ( "0001 near5 0010" or "0011 near5 0100" or "0101 near5 0110" or "0111 near5 1000" or "1001 near5 1010" or "1101 near5 1110" or "0000 near5 1111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:17
S29	0	( "0001 near5 0010" or "0011 near5 0100" or "0101 near5 0110" or "0111 near5 1000" or "1001 near5 1010" or "1101 near5 1110" or "0000 near5 1111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:36
S30	10063	( "0001" near5 "0010" or "0011" near5 "0100" or "0101" near5 "0110" or "0111" near5 "1000" or "1001" near5 "1010" or "1101" near5 "1110" or "0000" near5 "1111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:38
S31	52	S30 and ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling) near5 (pixel\$1 or pel\$2) with( contiguous or neighbor\$3 or adjacent or flank\$4 or surrounding or close adj1 proximity)near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 15:47

## EAST Search History

S32	3	S31 and Q0ITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 11:24
S33	32	S31 and (table near3 data or lookup adj1 table or look-up adj1 table or "LUT")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 15:04
S34	0	S33 and (hex or hexadecimal\$1) near5 binar\$5 near7 convert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:23
S35	24	"52" and (hex or hexadecimal\$1) near5 binar\$5 near7 convert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:25
S36	0	S31 and (hex or hexadecimal\$1) near5 binar\$5 near7 convert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:25
S37	2	S30 and (hex or hexadecimal\$1) near5 binar\$5 near7 convert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:36
S38	5004	( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling) near5 (pixel\$1 or pel\$2) with( contiguous or neighbor\$3 or adjacent or flank\$4 or surrounding or close adj1 proximity)near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 15:03
S39	0	S38 and (hex or hexadecimal\$1) near5 binar\$5 near7 convert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:49
S40	0	S38 and( "0001 near5 0010" or "0011 near5 0100" or "0101 near5 0110" or "0111 near5 1000" or "1001 near5 1010" or "1101 near5 1110" or "0000 near5 1111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:36
S41	52	S38 and ( "0001" near5 "0010" or "0011" near5 "0100" or "0101" near5 "0110" or "0111" near5 "1000" or "1001" near5 "1010" or "1101" near5 "1110" or "0000" near5 "1111")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:38

## EAST Search History

S42	2	S38 and (hex or hexadecimal\$1) near7 binar\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 15:04
S43	7186	382/232,233,246,247,251,240,298;358/1. 2,426.01.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 15:03
S44	287	S43 and ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling) near5 (pixel\$1 or pel\$2) with( contiguous or neighbor\$3 or adjacent or flank\$4 or surrounding or close adj1 proximity)near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 10:24
S45	0	S44 and (hex or hexadecimal\$1) near7 binar\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 15:04
S46	76	S44 and (table near3 data or lookup adj1 table or look-up adj1 table or "LUT")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 15:11
S47	2	( scaling and rules and map and input and four and pixel and values and output and "one" and pixel and two and values and pixel and pair and two and values and two and pixels and flank and pixel and pair). clm.	US-PGPUB	AND	OFF	2007/08/15 15:15
S48	1761	(black near3 white or bitonal) near3 image same( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling)near7( pixel\$1 or image or block\$1 near3 image)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 09:25
S49	3	S48 and CQITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 09:25
S50	3	S48 and CQITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 09:24
S51	18649	(black near3 white or bitonal) near3 image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 09:25

## EAST Search History

S52	4	S51 and Q0ITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 09:25
S53	7194	382/232,233,246,247,251,240,298;358/1.2,426.01.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 10:25
S54	288	S53 and ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling) near5 (pixel\$1 or pel\$2) with( contiguous or neighbor\$3 or adjacent or flank\$4 or surrounding or close adj1 proximity)near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 10:24
S55	38	S54 and (cod\$3 near3(huffman or run-length))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 10:31
S56	19	S54 and (tabl\$2 near3(huffman or run-length))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 10:31
S57	475	(black near3 white or bitonal) near5 image with compress\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:22
S58	1	S57 same ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling) near5 (pixel\$1 or pel\$2) with( contiguous or neighbor\$3 or adjacent or flank\$4 or surrounding or close adj1 proximity)near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:25
S59	8	S57 and ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling) near5 (pixel\$1 or pel\$2) with( contiguous or neighbor\$3 or adjacent or flank\$4 or surrounding or close adj1 proximity)near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:27
S60	113	S57 and ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling) near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:32

## EAST Search History

S61	3	S60 and CQITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:33
S62	3	(black near3 white or bitonal) near5 image same CQITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:35
S63	5	image near3 compress\$4 with CQITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:37
S64	9	image near3 compress\$4 and CQITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:39
S65	23	image same CQITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:39
S66	3	S65 and ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling) near5 (pixel\$1 or pel\$2) with( contiguous or neighbor\$3 or adjacent or flank\$4 or surrounding or close adj1 proximity)near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:40
S67	5	S65 and ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling) near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:40
S68	5	S65 and ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling or averag\$3 or mean) near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:46
S69	77844	image near5 compress\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:47
S70	1975	S69 same ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling or averag\$3 or mean) near5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:48

## EAST Search History

S71	10	S69 and QIITT-G4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:48
S72	8	S71 and ( reduc\$5 or decreas\$3 or down adj1 siz\$4 or tone adj1 down\$4 or lower\$3 or truncat\$4 or scaling or averag\$3 or mean) near\$5 (pixel\$1 or pel\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 17:48